

## ABSTRACT OF THE DISCLOSURE

A projection tube having a high focusing performance at a low deflection power includes a funnel, a neck portion and a stem portion which seals the neck  
5 portion. The neck portion of the projection tube includes a first neck portion which is connected to the funnel and has a first neck outer diameter, and also includes a second neck portion which accommodates an electron gun and has a second neck outer diameter which is larger than the first neck outer diameter.

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